

Title (en)
DISTRIBUTION AND VERIFICATION OF TRANSACTION INTEGRITY KEYS

Title (de)
VERTEILUNG UND VERIFIZIERUNG VON TRANSAKTIONSINTEGRITÄTSSCHLÜSSELN

Title (fr)
DISTRIBUTION ET VÉRIFICATION DE CLÉ D'INTÉGRITÉ

Publication
EP 3262783 B1 20200108 (EN)

Application
EP 15801180 A 20151127

Priority
EP 2015077889 W 20151127

Abstract (en)
[origin: WO2017088930A1] The present disclosure relates to generating an identifier, an encrypted value that is an original value encrypted, and a Message Authentication Code (MAC) at a server device, and to generating a message including a message header and a message body, said message header including the identifier and the MAC, and said message body including the encrypted value, and said that the MAC key used to compute the message authentication code is included in the original value to be encrypted, and further relates to transmitting the message to a client device.

IPC 8 full level
H04L 9/08 (2006.01)

CPC (source: EP US)
H04L 9/0631 (2013.01 - US); **H04L 9/0822** (2013.01 - US); **H04L 9/0861** (2013.01 - US); **H04L 9/0869** (2013.01 - EP US);
H04L 9/3242 (2013.01 - US)

Cited by
CN112104668A

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2017088930 A1 20170601; CN 107534552 A 20180102; CN 107534552 B 20201009; EP 3262783 A1 20180103; EP 3262783 B1 20200108; US 10938553 B2 20210302; US 2018123785 A1 20180503

DOCDB simple family (application)
EP 2015077889 W 20151127; CN 201580079037 A 20151127; EP 15801180 A 20151127; US 201515573565 A 20151127